

INTERNATIONAL SEARCH REPORT

Patent No. 2.9 MAR 2005

International Application No.
PCT/IB 03/04287

A. CLASSIFICATION OF SUBJECT MATTER
IPC 7 E02D31/00

According to International Patent Classification (IPC) or to both national classification and IPC

B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)
IPC 7 E02D

Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal

C. DOCUMENTS CONSIDERED TO BE RELEVANT

Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
X	US 4 439 062 A (KINGSBURY ROBERT P) 27 March 1984 (1984-03-27) column 2, line 51 - line 65; figure 3	1-3, 6-10, 16-18, 21-25, 31-34
A	US 5 335 535 A (RUTHROF KLAUS ET AL) 9 August 1994 (1994-08-09) column 2, line 6 -column 4, line 54; figures 1,2	1,16, 31-34
A	US 5 215 409 A (JAX PETER ET AL) 1 June 1993 (1993-06-01) column 3, line 49 -column 8, line 41; figures 1,2,4 --- -/--	1,16, 31-34

☒ Further documents are listed in the continuation of box C.

☒ Patent family members are listed in annex.

* Special categories of cited documents :

- "A" document defining the general state of the art which is not considered to be of particular relevance
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Date of the actual completion of the international search

2 February 2004

Date of mailing of the international search report

13/02/2004

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C.(Continuation) DOCUMENTS CONSIDERED TO BE RELEVANT		
Category *	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
A	<p>NAGEL D: "DEPONIE-ABDICHTUNG MIT PE-HD KUNSTSTOFFDICHTUNGSBAHNEN", MUELL UND ABFALL, SCHMIDT VERLAG, BERLIN, DE, VOL. 23, NR. 1, PAGE(S) 1-2,4-6, XP000176960 ISSN: 0027-2957 the whole document</p> <p>-----</p>	<p>1, 16, 31-34</p>

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Inter Application No
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Patent document cited in search report		Publication date	Patent family member(s)	Publication date
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US 5335535	A	09-08-1994	DE 4137473 A1 AT 132258 T DE 59204835 D1 DK 542042 T3 EP 0542042 A2 ES 2081028 T3	19-05-1993 15-01-1996 08-02-1996 20-05-1996 19-05-1993 16-02-1996
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